	Substitute for fo	rm 1449	V/PTO		Complete if Known
INFO		יפוח ו	CLOSURE	Application No.	10/814,908
			PPLICANT	Filing Date	March 31, 2004
SIAI	EIVIEIN I E) i Ar	PLICANT	First Named Inventor	Stephen R. Lawrence
				Art Unit	2164
				Examiner Name	Sana A. Al Hashemi
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			U.S. PATE	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-7,082,428	07-25-2006	Denny et al.
	A2	US-2006/0136405 A1	06-22-2006	Ducatel et al.
	A3	US-7,054,870 B2	05-30-2006	Holbrook
	A4	US-7,027,975 B1	04-11-2006	Pazandak et al.
	A5	US-7,007,085	02-28-2006	Malik
	A6	US-2006/0010150 A1	01-12-2006	Shaath et al.
	A7	US-6,976,090 B2	12-13-2005	Ben-Shaul et al.
	A8	US-6,976,053	12-13-2005	Tripp et al.
	A9	US-2005/0262073 A1	11-24-2005	Reed
	A10	US-6,963,830	11-08-2005	Nakao
	A11	US-6,961,910 B2	11-01-2005	Lee et al.
	A12	US-6,961,954	11-01-2005	Maybury et al.
	A13	US-6,950,791 B1	09-27-2005	Bray et al.
	A14	US-2005/0198026 A1	09-08-2005	Dehlinger et al.
	A15	US-2005/0125390 A1	06-09-2005	Hurst-Hiller et al.
	A16	US-2005/0125382 A1	06-09-2005	Karnawat et al.
	A17	US-2005/0065909 A1	03-24-2005	Musgrove et al.
	A18	US-6,853,998	02-08-2005	Biebesheimer et al.
	A19	US-2004/0267813 A1	12-30-2004	Rivers-Moore et al.
	A20	US-2004/0267730 A1	12-30-2004	Dumais et al.
	A21	US-2004/0267700 A1	12-30-2004	Dumais et al.
	A22	US-2004/0225667 A1	11-11-2004	Hu et al.
	A23	US-6,778,951	08-17-2004	Contractor
	A24	US-6,772,188	08-03-2004	Cloutier
	A25	US-6,766,320	07-20-2004	Wang et al.
	A26	US-2004/0139106 A1	07-15-2004	Bachman et al.
	A27	US-2004/0133560 A1	07-08-2004	Simske

Examiner	Date	
Signature	Considered	

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	Substitute for fo	orm 1449 <i>i</i>	A/PTO		Complete if Known
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_	_	_	PPLICANT	Filing Date	March 31, 2004
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				Art Unit	2164
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			U.S. PATE	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A28	US-2004/0073534 A1	04-15-2004	Robson
	A29	US-2004/0059564 A1	03-25-2004	Zhou
	A30	US-2004/0036716 A1	02-26-2004	Jordahl
	A31	US-2004/0030741 A1	02-12-2004	Wolton et al.
	A32	US-2004/0003097 A1	01-01-2004	Willis et al.
	A33	US-2004/0001104 A1	01-01-2004	Sommerer et al.
	A34	US-2003/0220913 A1	11-27-2003	Doganata et al.
	A35	US-2003/0158855 A1	08-21-2003	Farnham et al.
	A36	US-2003/0154071 A1	08-14-2003	Shreve
	A37	US-2003/0135490 A1	07-17-2003	Barrett et al.
	A38	US-2003/0130982 A1	07-10-2003	Kasriel et al.
	A39	US-2003/0123443 A1	07-03-2003	Anwar
	A40	US-2003/0115552 A1	06-19-2003	Jahnke et al.
	A41	US-6,571,234	05-27-2003	Knight et al.
	A42	US-2003/0093276 A1	05-15-2003	Miller et al.
	A43	US-2003/0079185 A1	04-24-2003	Katariya et al.
	A44	US-2003/0069877 A1	04-10-2003	Grefenstette et al.
	A45	US-2003/0046311 A1	03-06-2003	Baidya et al.
	A46	US-2003/0033296 A1	02-13-2003	Rothmuller et al.
	A47	US-6,505,191 B1	01-07-2003	Baclawski
	A48	US-6,490,575	12-03-2002	Berstis
	A49	US-2002/0174101 A1	11-21-2002	Fernley et al.
	A50	US-6,460,036 B1	10-01-2002	Herz
	A51	US-2002/0116291 A1	08-22-2002	Grasso et al.
	A52	US-2002/0103806 A1	08-01-2002	Yamanoue
	A53	US-2002/0103737 A1	08-01-2002	Briere
	A54	US-2002/0099700 A1	07-25-2002	Li

Examiner	Date	
Signature	Considered	
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	Substitute for fo	orm 1449	A/PTO		Complete if Known
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			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No. ¹	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A55	US-2002/0095427 A1	07-18-2002	Kaplan
	A56	US-6,421,675	07-16-2002	Ryan et al.
	A57	US-2002/0065800 A1	05-30-2002	Morlitz
	A58	US-6,397,221 B1	05-25-2002	Greef et al.
	A59	US-2002/0040311 A1	04-04-2002	Douglass et al.
	A60	US-2002/0016786 A1	02-07-2002	Pitkow et al.
	A61	US-6,199,059 B1	03-06-2001	Dahan et al.
	A62	US-6,122,647	09-19-2000	Horowitz et al.
	A63	US-6,112,203	08-29-2000	Bharat et al.
	A64	US-6,070,158	05-30-2000	Kirsch et al.
	A65	US-5,987,446	11-16-1999	Corey et al.
	A66	US-5,933,827	08-03-1999	Cole et al.
	A67	US-5,911,139	06-08-1999	Jain et al.
·	A68	US-5,754,938	05-19-1998	Herz et al.
	A69	US-5,418,948	05-23-1995	Turtle

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document					
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶		

Examiner Signature	Date Considered	

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	Substitute for fo	rm 1449	\/PTO		Complete if Known
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				Art Unit	2164
				Examiner Name	Sana A. Al Hashemi
Sheet	4	of	4	Attorney Docket Number	24207-10079

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	BERLIN, J., et al., "Database Schema Matching Using Machine Learning with Feature Selection," CAISE	
		2002, LNCS 2348, pp. 452-466, http://www.springerlink.com/contant/73u6cpt0qek8rgh0/.	
	C2	BRILL, E., "A Simple Rule-Based Part of Speech Tagger," Department of Computer Science, University of	
		Pennsylvania, 1992, pp. 1-5.	
	C3	CLAYPOOL, M., et al., "Inferring User Interest," IEEE Internet Computing, 2001, pp. 1-17, Vol. 5, No. 6,	
		located at http://web.cs.wpi.edu/~claypool/papers/iui/iui.pdf.	
	C4	CZERWINSKI, M., et al., "Visualizing Implicit Queries for Information Management and Retrieval," ACM CHI	
		'99, May 15-20, 1999, pp. 560-567.	
	C5	KNEZEVIC, P. et al., "The Architecture Of The Obelix – An Improved Internet Search Engine," Proceedings	
		of the 33 rd Annual Hawaii International Conference on System Sciences (HICSS) January 4-7, 2000, Maui,	
		HI, USA, pp. 2145-2155.	
	C6	LI, W., et al., "Semantic Integration in Heterogeneous Databases Using Neural Networks," Proceedings of	
		the 20 th International Conference on Very Large Data Bases, September 12-15, 1994, pp. 1-12, Morgan	
		Kaufmann Publishers, San Francisco, CA.	
	C7	LI, W., et al., "SEMINT: A Tool for Identifying Attribute Correspondences in Heterogeneous Databases Using	
		Neural Networks," Data Knowl. Eng., April 2000, pp. 484, Vol. 33, No. 1, http://dx.doi.org/10.1016/S0169-	
		023X(99)00044-0.	
	C8	MORITA, M. et al., "Information Filtering Based on User Behavior Analysis and Best Match Text Retrieval,"	
		Proceedings of the Annual International ACM-SIGIR Conference on Research and Development in	
		Information Retrieval, Dublin, July 3-6, 1994, pp. 272-281.	
	C9	PHELPS, A., "All You Can Seek," Special Services, July 1999, Vol. 7, Iss. 7, [online] [Retrieved on 2006-10-	
		16] Retrieved from the Internet: http://www.smartcomputing.com/editorial/article.asp?article=articles/	
		archive/g0707/26g07/26g07.asp.	
	C10	SCHA, R., et al., "An Augmented Context Free Grammar for Discourse," Proceedings of the 12 th Conference	
		on Computational Linguistics - Volume 2," Computational Linguistics, August 22-27, 1988, pp. 573-577,	
		Morristown, NJ, http://dx.doi.org/10.3115/991719.991756.	
	C11	International Search Report and Written Opinion, PCT/US2004/038562, April 6, 2005, 12 pages.	

Examiner Signature	Date Considered	

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